

**What is claimed is:**

1. In a carrier management system comprising a client data processing system and a host data processing system, a method of updating a set of data objects within a Data Access System (DAS), comprising the steps of:
  - (a) initiating a communication link between said client data processing system and said host data processing system;
  - (b) uploading a set of object tables from said client data processing system to said host data processing system;
  - (c) reading said set of object tables at said host data processing system;
  - (d) determining which data objects in said set of object tables is to be updated and further determining which data objects in said set of object tables is to be maintained;
  - (e) constructing a new set of object tables, at said host data processing system;
  - (f) transmitting said new set of object tables from said host data processing system to said client data processing system;

(g) verifying accurate receipt of said new set of object tables at said client data processing system; and

(h) restarting said client data processing system.

2. The method of claim 1, wherein said verification step further comprises the steps of:

(a) saving at said host data processing system, a first data map of said new set of object tables as a record of which objects were transmitted;

(b) receiving and saving said new set of object tables within a memory of said client data processing system;

(c) retransmitting said new set of object tables as a second data map back to said host data processing system from said client data processing system; and

(d) comparing said second data map with said first data map to form a comparison, and if said first data map and said second data map do not match, then nullifying said verification.

3. The method of claim 1, wherein said communication link is initiated by requesting said link through a modem.

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4. The method of claim 1, wherein said client data processing system and said host data processing system are each a node within a local area network comprising a plurality of nodes, wherein said each node of said local area network is linked to at least one other node within said local area network and data is exchanged between said each node and said at least one other node.
  5. The method of claim 1, wherein said client data processing system and said host data processing system are each a node within a communication net and said communication link is activated within a set of protocols common to said communication net.
  6. A carrier management system comprising:
    - (a) a client data processing system;
    - (b) a host data processing system;
    - (c) a Data Access System (DAS) for storing and managing a plurality of object files wherein said plurality of object files can be accessed by said client data processing system;

(d) communication means for linking said client data processing system with said host data processing system for transmitting a pre-determined set of object files under control of said DAS, between said client data processing system and said host data processing system; and

(e) first memory means for storing said plurality of object files and second memory means for pre-determined set of object files.

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7.

The Data Access System (DAS) of claim 1, wherein said DAS is co-located with said client data processing system.

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The Data Access System (DAS) of claim 1, wherein said DAS is co-located with said host data processing system.

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